



Docket No.: 04079/100H629-US2  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Maria-Grazia ASCENZI

Confirmation No.: 6620

Application No.: 09/981,684

Art Unit: 2123

Filed: October 17, 2001

Examiner: K. THANGAVELU

For: **SYSTEM AND METHOD FOR MODELING  
BONE STRUCTURE**

**RESPONSE TO FINAL OFFICE ACTION**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated February 23, 2005 (Paper No. 12), please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper;

**Amendments to the Drawings** begin on page 12 of this paper and include six attached replacement sheets; and

**Remarks** begin on page 13 of this paper.

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